

PNRM0333537784

C-103 Received 5-27-03
DHC No. Assigned 6-10-03

Order Number	API Number	Operator	County			
HOB-0058	30-025-32037	Pogo Producing Company	Lea			
Order Date	Well Name	Number	Location			
	Covington A Federal	018	B UL	26 Sec	22S T (+Dir)	32E R (+Dir)
		Oil %	Gas %			
Pool 1	51689	Red Tank Delaware, West	34%	17%		
Pool 2	51683	Red Tank Bone Spring	66%	83%		
Pool 3						
Pool 4						
Comments: Work completed effective _____ Work cancelled effective _____ Supplement _____						

12-1-2003
Posted to
R B Dym & 

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-32037

HOB-0058

OPERATOR: Pogo Producing Company

PROPERTY NAME: Covington A Federal

WNULSTR: 18-B, 26-22-32

	SECTION I:	ALLOWABLE AMOUNT	
51689	POOL NO. 1 <u>Red Tank Delaware, West</u>	<u>230</u>	<u>460</u> MCF 2000
51683	POOL NO. 2 <u>Red Tank Bone Spring</u>	<u>275</u>	<u>550</u> MCF 2000
	POOL NO. 3 _____	_____	_____ MCF
	POOL NO. 4 _____	_____	_____ MCF
		<u>POOL TOTALS 505</u>	<u>1010</u>

	SECTION II:	Oil	Gas
ARED66000	POOL NO. 1 <u>Red Tank Delaware, West</u>	34%	17%
ARED50000	POOL NO. 2 <u>Red Tank Bone Spring</u>	66% X 505 = 333.30	83%
	POOL NO. 3 _____		
	POOL NO. 4 _____		

	<u>OIL</u>	<u>GAS</u>
SECTION III:	<u>$230 \div 66\% = 348.49 (349)$</u>	_____
SECTION IV:	<u>$349 \times 34\% = 118.66 (119)$</u>	_____
	<u>$349 \times 66\% = 230.34 (230)$</u>	_____
	_____	_____
	_____	_____

Submit 3 Copies To Appropriate District Office
 District I
 1625 N. French Dr., Hobbs, NM 88240
 District II
 1301 W. Grand Ave., Artesia, NM 88210
 District III
 200 Rio Brazos Rd., Aztec, NM 87410
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised March 25, 1999

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-025-32037
5. Indicate Type of Lease FEDERAL <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. Federal Oil & Gas Lease No. NM-2379

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		7. Lease Name or Unit Agreement Name: COVINGTON A FEDERAL
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	8. Well No. 18	
2. Name of Operator POGO PRODUCING COMPANY	9. Pool name or Wildcat RED TANK DELAWARE, WEST	
3. Address of Operator P. O. BOX 10340, MIDLAND, TEXAS 79702-7340		
4. Well Location Unit Letter <u>B</u> <u>330</u> feet from the <u>NORTH</u> line and <u>1980</u> feet from the <u>EAST</u> line Section <u>26</u> Township <u>22-S</u> Range <u>32-E</u> NMPM <u>6TH</u> County <u>LEA</u>		
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3732 FT GR		

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK PLUG AND ABANDON
 TEMPORARILY ABANDON CHANGE PLANS
 PULL OR ALTER CASING MULTIPLE COMPLETION
 OTHER: DOWNHOLE COMMINGLING

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ALTERING CASING
 COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT
 CASING TEST AND CEMENT JOB
 OTHER:

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

PROPOSAL TO DOWNHOLE COMMINGLE PRODUCTION FROM THE RED TANK DELAWARE, WEST AND RED TANK BONE SPRING POOLS. THESE POOLS WERE PRE-APPROVED FOR DOWNHOLE COMMINGLING BY DIVISION ORDER NO. R-11363. PLEASE SEE ATTACHED FORM C-107A FOR REQUIRED INFORMATION AND CONDITIONS. BECAUSE THIS IS A FEDERAL TRACT, NOTIFICATION OF THIS PROPOSAL HAS BEEN SENT TO: BUREAU OF LAND MANAGEMENT, 2909 W. 2ND STREET, ROSWELL, NEW MEXICO 88201 WITH SUNDRY NOTICE FORM 3160-5.

DHC ORDER NO. HOB-0058

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mark V. Kelley TITLE Sr. Petroleum Engineer DATE 5/22/2003

Type or print name Mark V. Kelley Telephone No. 915-685-8100

(This space for State use)

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE JUN 10 2003

Conditions of approval, if any:

District II
W Grand Avenue, Artesia, NM 88210

District III
1000 Rio Brazos Road, Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

APPLICATION TYPE
 Single Well
 Establish Pre-Approved Pools
EXISTING WELLBORE
 Yes No

APPLICATION FOR DOWNHOLE COMMINGLING

Pogo Producing Company P. O. Box 10340 Midland, TX 79702-7340
Operator Covington A Federal #18 Address B, Sec 26, T-22-S, R-32-E Lea
Lease 017891 Well No. 9316 Unit Letter-Section-Township-Range 30-025-32037 County X
OGRID No. Property Code API No. Lease Type: Federal State Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Red Tank; Delaware, West		Red Tank; Bone Spring
Pool Code	51689		51683
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	Perfs 4898-4928' and 8484-8616'		Perfs 9750-9816 and 9974-10,000'
Method of Production (Flowing or Artificial Lift)	Artificial Lift		Artificial Lift
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	Not Required, Pre-Approved Pool		Not Required, Pre-Approved Pool
Oil Gravity or Gas BTU (Degree API or Gas BTU)	Not Required, Pre-Approved Pool		Not Required, Pre-Approved Pool
Producing, Shut-In or New Zone	Producing		Temporarily Abandoned; CIBP @ 8800'
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: 5-18-03 Rates: 14 BO, 30 BW, 29 MCF	Date: Rates:	Date: 11-14-94 Rates: 27 BO, 103 BW, 142 MCF
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil 34 % Gas 17 %	Oil % Gas %	Oil 66 % Gas 83 %

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes No
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes No
Are all produced fluids from all commingled zones compatible with each other? Yes No
Will commingling decrease the value of production? Yes No
If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yes No

NMOCD Reference Case No. applicable to this well: _____

Attachments:

- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- Production curve for each zone for at least one year. (If not available, attach explanation.)
- For zones with no production history, estimated production rates and supporting data.
- Data to support allocation method or formula.
- Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mark V. Kelley TITLE Sr. Petroleum Engineer DATE 5-22-2003
Mark V. Kelley 432 685-8100
TYPE OR PRINT NAME _____ TELEPHONE NO. () _____

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

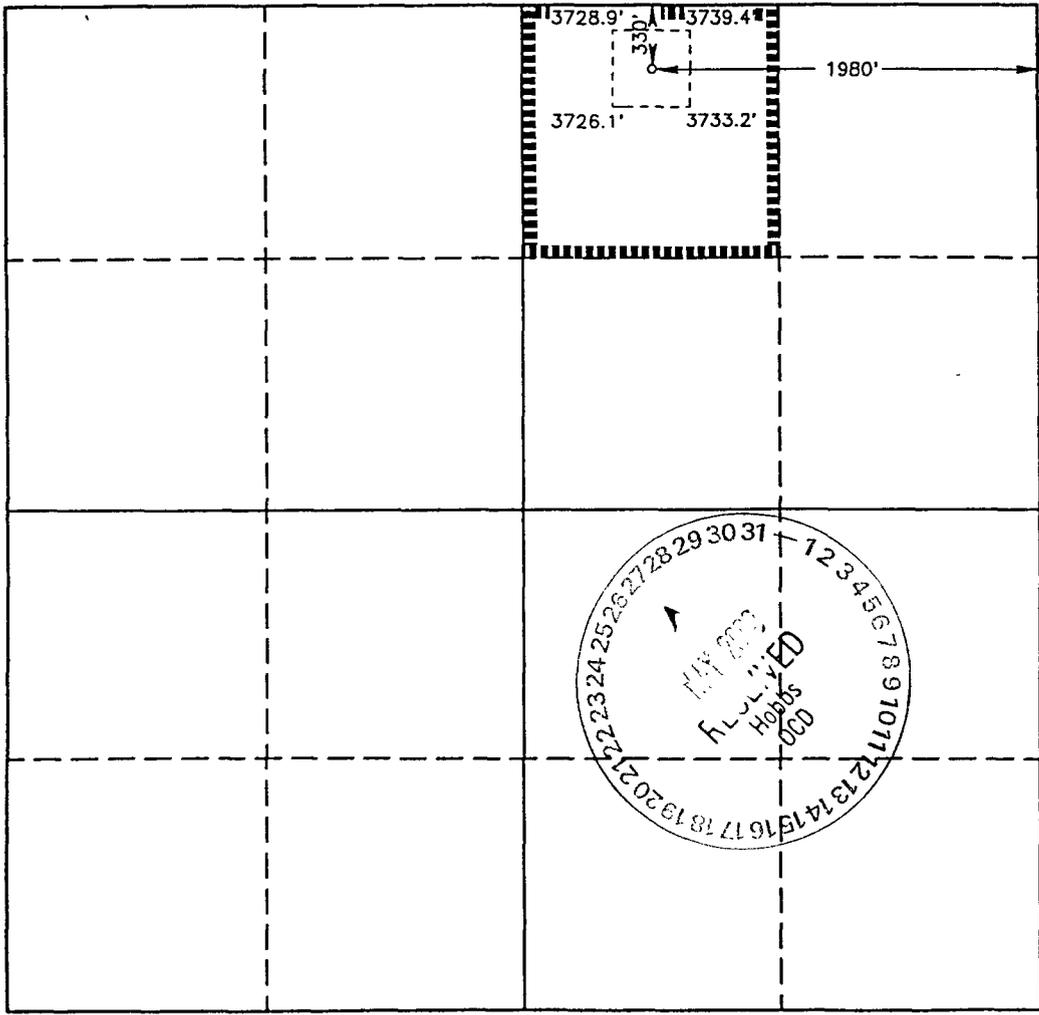
Operator POGO PRODUCING COMPANY			Lease COVINGTON "A" FEDERAL		Well No. 18
Unit Letter B	Section 26	Township 22 SOUTH	Range 32 EAST	County LEA	
Actual Footage Location of Well: 330 feet from the NORTH line and 1980 feet from the EAST line					
Ground Level Elev. 3731.6'	Producing Formation Delaware	Pool Red Tank, West		Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

Yes No If answer is "yes" type of consolidation _____

If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.) _____

No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Signature: *Barrett L. Smith*

Printed Name: Barrett L. Smith

Position: Div. Operations Engr.

Company: Pogo Producing Company

Date: 5-22-2003

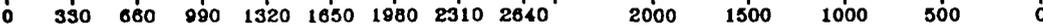
SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: SEPTEMBER 21, 1992

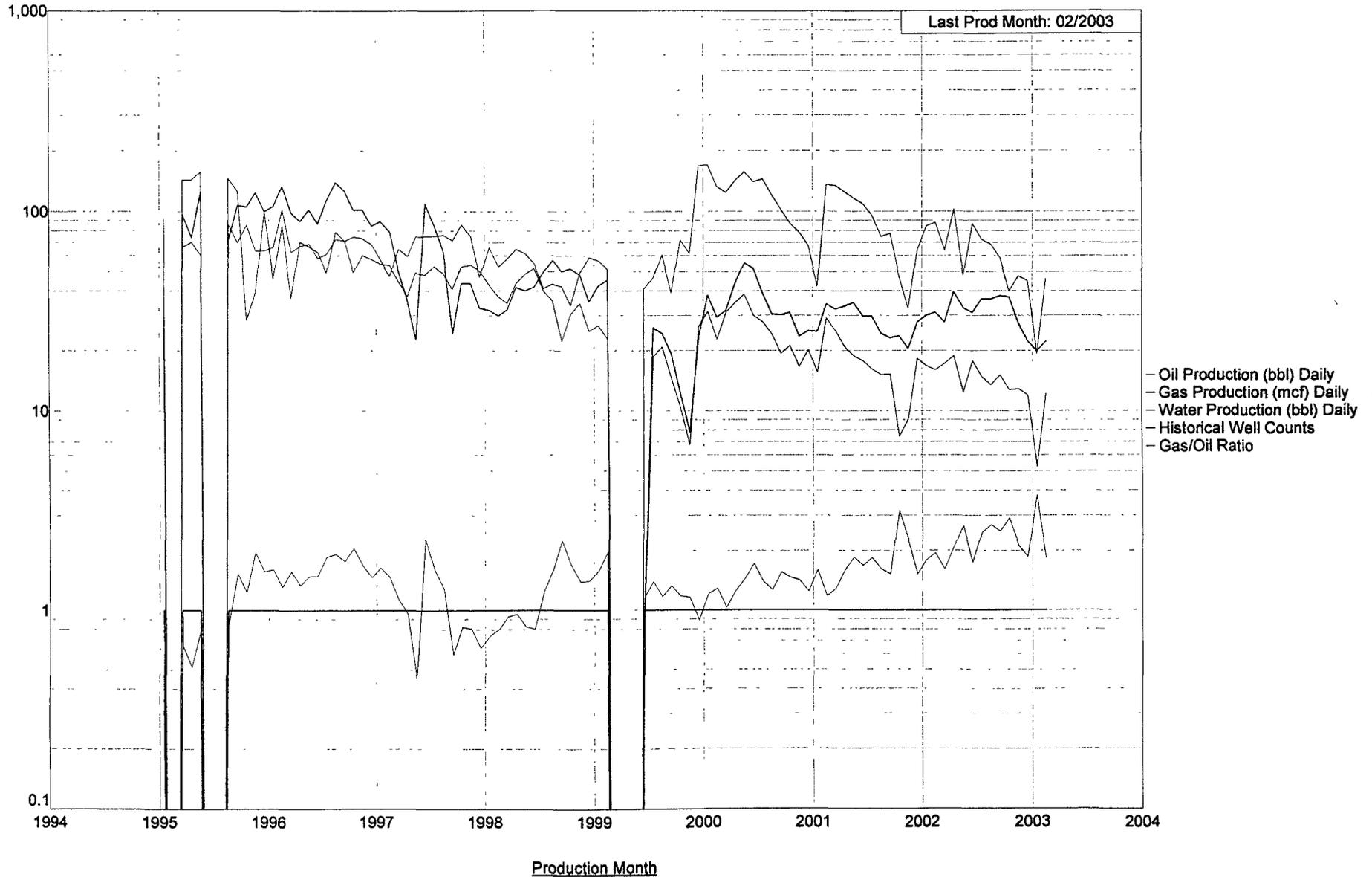
Signature & Seal of Professional Surveyor: _____

Certificate No. JOHN W. WESS 676
RONALD J. EDSON 3239
GARY L. JONES 7977



Lease Name: COVINGTON A FEDERAL
County, State: LEA, NM
Operator: POGO PRODUCING COMPANY
Field: RED TANK WEST
Reservoir: DELAWARE
Location: 26 22S 32E NW NE

WELL #18 - CUM PROD FROM 01/1995: 109,607 bbl OIL, 143,048 mcf GAS, 208,828 bbl WTR LOC: 26 22S 32E NW NE



OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

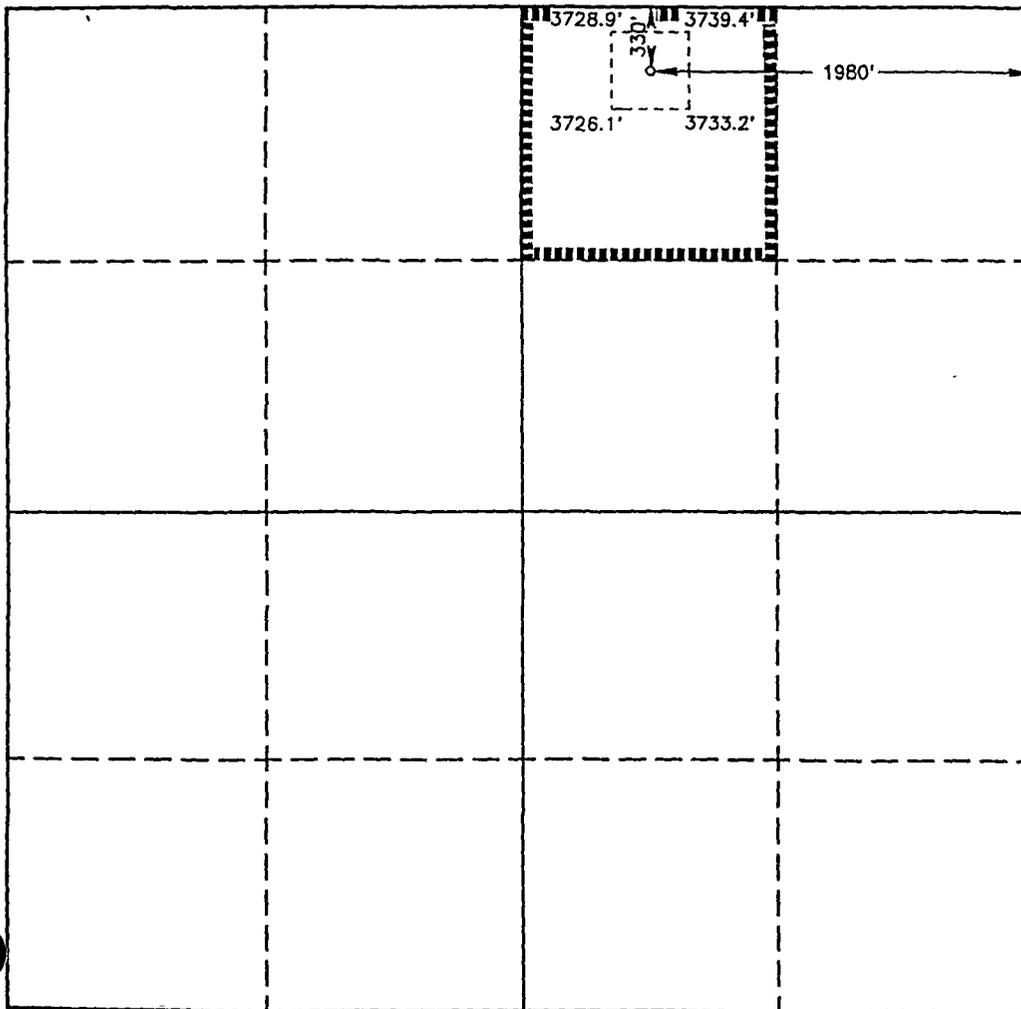
Operator POGO PRODUCING COMPANY		Lease COVINGTON "A" FEDERAL		Well No. 18	
Unit Letter B	Section 26	Township 22 SOUTH	Range 32 EAST	County LEA	
Actual Footage Location of Well:					
330 feet from the NORTH line and		1980 feet from the EAST line			
Ground Level Elev. 3731.6'	Producing Formation Bone Spring	Pool Red Tank		Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

Yes No If answer is "yes" type of consolidation _____

If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.)

No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Signature
Barrett L. Smith

Printed Name
Barrett L. Smith

Position
Div. Operations Engr.

Company
Pogo Producing Company

Date
5-22-2003

SURVEYOR CERTIFICATION

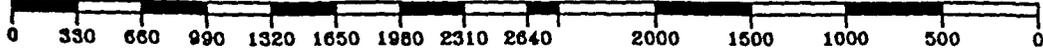
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
SEPTEMBER 21, 1992

Signature & Seal of
Professional Surveyor

3

Certification No.	JOHN W. WESS	676
	RONALD J. BOSON	3239
	GARY L. JONES	7977



OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

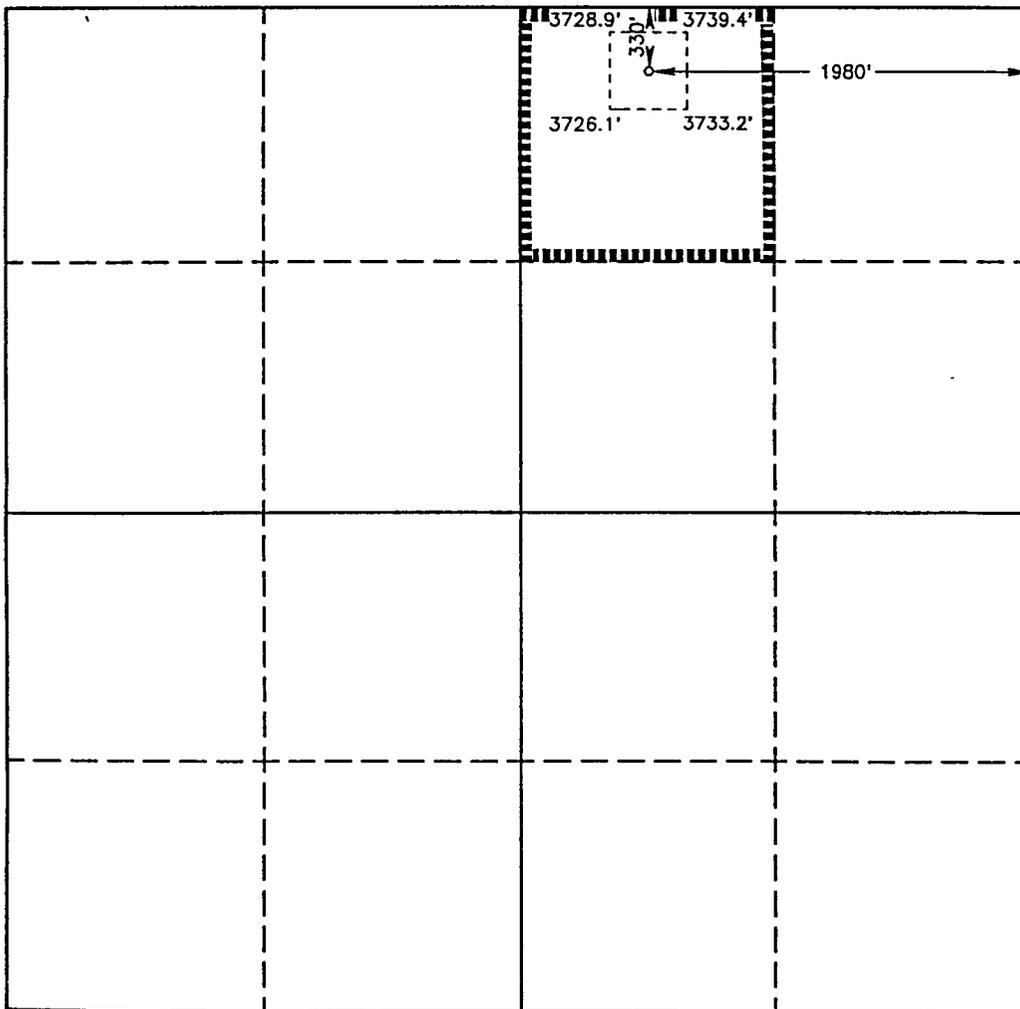
WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator POGO PRODUCING COMPANY		Lease COVINGTON "A" FEDERAL		Well No. 18
Unit Letter B	Section 26	Township 22 SOUTH	Range 32 EAST NMPM	County LEA
Actual Footage Location of Well: 330 feet from the NORTH line and 1980 feet from the EAST line				
Ground Level Elev. 3731.6'	Producing Formation Bone Spring	Pool Red Tank		Dedicated Acreage: 40 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
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Yes No If answer is "yes" type of consolidation _____
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No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Signature
Barrett L. Smith

Printed Name
Barrett L. Smith

Position
Div. Operations Engr.

Company
Pogo Producing Company

Date
5-22-2003

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

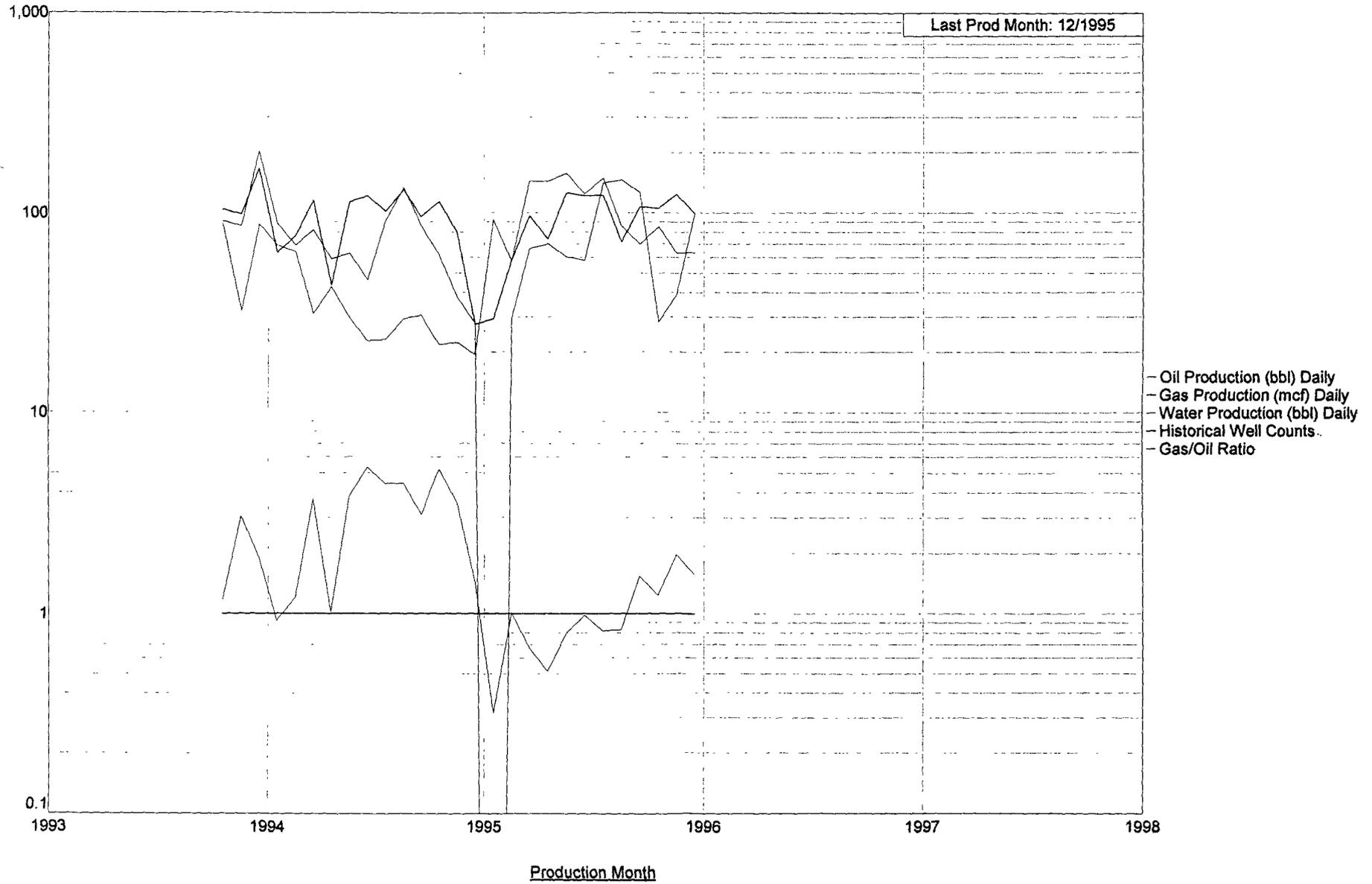
Date Surveyed
SEPTEMBER 21, 1992

Signature & Seal of Professional Surveyor

Certificate No. JOHN W. WICK 676
RONALD J. EDSON 3239
GARY L. DUNN 7977

Operator: POGO PRODUCING COMPANY
Field: RED TANK
Reservoir: BONE SPRING
Location: 26 22S 32E NW NE

WELL #18 - CUM PROD FROM 10/1993: 56,165 bbl OIL, 78,554 mcf GAS, 63,462 bbl WTR LOC: 26 22S 32E NW NE



Submit 3 Copies To Appropriate District Office
 District I
 1625 N. French Dr., Hobbs, NM 88240
 District II
 1301 W. Grand Ave., Artesia, NM 88210
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised March 25, 1999

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-025-32037	
5. Indicate Type of Lease FEDERAL <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. Federal Oil & Gas Lease No. NM-2379	
7. Lease Name or Unit Agreement Name: COVINGTON A FEDERAL	
8. Well No. 18	9. Pool name or Wildcat RED TANK DELAWARE, WEST
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3732 FT GR	

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:
 Oil Well Gas Well Other

2. Name of Operator
 POGO PRODUCING COMPANY

3. Address of Operator
 P. O. BOX 10340, MIDLAND, TEXAS 79702-7340

4. Well Location
 Unit Letter B 330 feet from the NORTH line and 1980 feet from the EAST line
 Section 26 Township 22-S Range 32-E NMPM 6TH County LEA

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: DOWNHOLE COMMINGLING <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

PROPOSAL TO DOWNHOLE COMMINGLE PRODUCTION FROM THE RED TANK DELAWARE, WEST AND RED TANK BONE SPRING POOLS. THESE POOLS WERE PRE-APPROVED FOR DOWNHOLE COMMINGLING BY DIVISION ORDER NO. R-11363. PLEASE SEE ATTACHED FORM C-107A FOR REQUIRED INFORMATION AND CONDITIONS. BECAUSE THIS IS A FEDERAL TRACT, NOTIFICATION OF THIS PROPOSAL HAS BEEN SENT TO: BUREAU OF LAND MANAGEMENT, 2909 W. 2ND STREET, ROSWELL, NEW MEXICO 88201 WITH SUNDRY NOTICE FORM 3160-5.

DHC ORDER NO. HOB-0058

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mark V. Kelley TITLE Sr. Petroleum Engineer DATE 5/22/2003

Type or print name Mark V. Kelley Telephone No. 915-685-8100

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE JUN 10 2003

Conditions of approval, if any:

District I
1625 N French Drive, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised May 15, 2000

District II
1301 W Grand Avenue, Artesia, NM 88210

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

APPLICATION TYPE
 Single Well
 Establish Pre-Approved Pools
EXISTING WELLBORE
 Yes No

District III
1000 Rio Brazos Road, Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

APPLICATION FOR DOWNHOLE COMMINGLING

Pogo Producing Company P. O. Box 10340 Midland, TX 79702-7340
Operator Address
Covington A Federal #18 B, Sec 26, T-22-S, R-32-E Lea
Lease 017891 Well No 9316 Unit Letter-Section-Township-Range County
30-025-32037 X
OGRID No. Property Code API No. Lease Type: Federal State Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Red Tank, Delaware, West		Red Tank, Bone Spring
Pool Code	51689		51683
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	Perfs 4898-4928' and 8484-8616'		Perfs 9750-9816 and 9974-10,000'
Method of Production (Flowing or Artificial Lift)	Artificial Lift		Artificial Lift
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	Not Required, Pre-Approved Pool		Not Required, Pre-Approved Pool
Oil Gravity or Gas BTU (Degree API or Gas BTU)	Not Required, Pre-Approved Pool		Not Required, Pre-Approved Pool
Producing, Shut-In or New Zone	Producing		Temporarily Abandoned; CIBP @ 8800'
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: 5-18-03 Rates: 14 BO, 30 BW, 29 MCF	Date: Rates:	Date: 11-14-94 Rates: 27 BO, 103 BW, 142 MCF
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil 34 % Gas 17 %	Oil % Gas %	Oil 66 % Gas 83 %

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes No
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes No

Are all produced fluids from all commingled zones compatible with each other? Yes No

Will commingling decrease the value of production? Yes No

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yes No

NMOCD Reference Case No. applicable to this well: _____

Attachments:

- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- Production curve for each zone for at least one year. (If not available, attach explanation.)
- For zones with no production history, estimated production rates and supporting data.
- Data to support allocation method or formula.
- Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mark V. Kelley TITLE Sr. Petroleum Engineer DATE 5-22-2003
Mark V. Kelley 432 685-8100
TYPE OR PRINT NAME TELEPHONE NO. ()

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1080, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Artec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator POGO PRODUCING COMPANY		Lease COVINGTON "A" FEDERAL		Well No. 18
Unit Letter B	Section 26	Township 22 SOUTH	Range 32 EAST NMPM	County LEA
Actual Footage Location of Well:				
330 feet from the NORTH line and		1980 feet from the EAST line		
Ground Level Elev. 3731.6'	Producing Formation Delaware	Pool Red Tank, West	Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

Yes No If answer is "yes" type of consolidation _____

If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.)

No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature: *Barrett L. Smith*

Printed Name: Barrett L. Smith

Position: Div. Operations Engr.

Company: Pogo Producing Company

Date: 5-22-2003

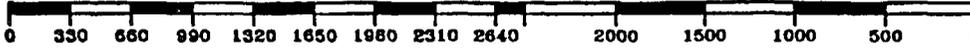
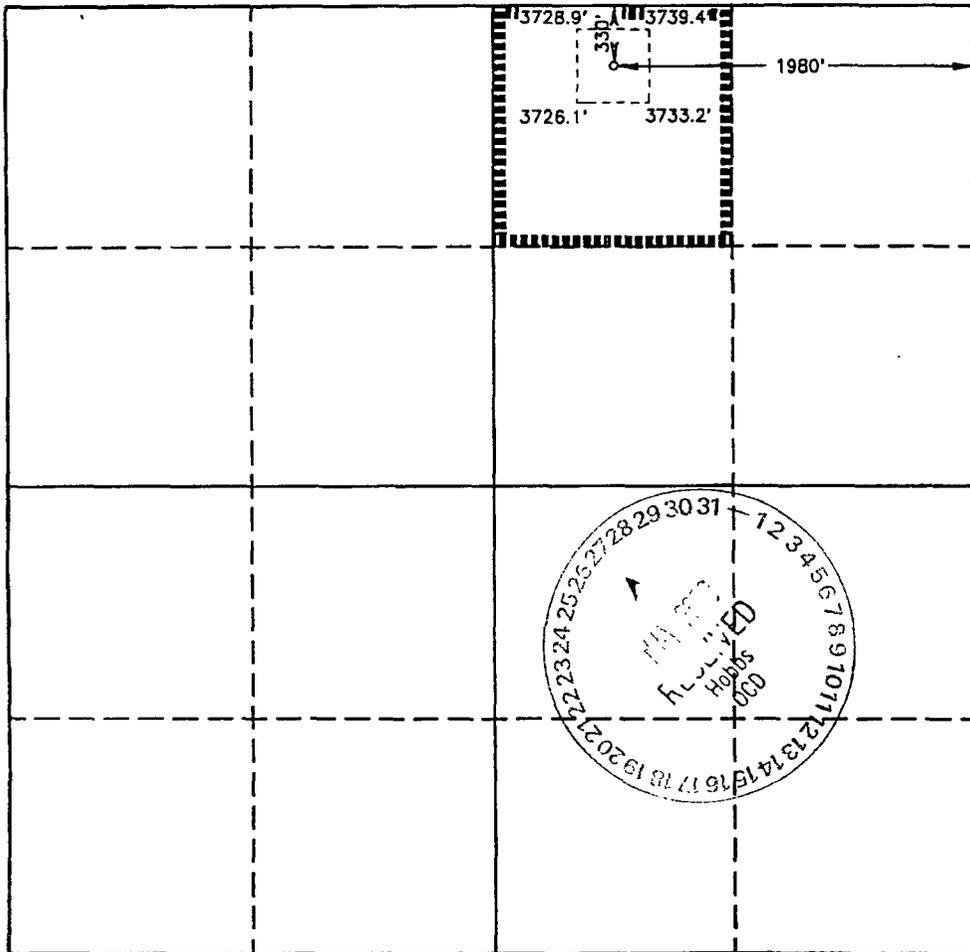
SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: SEPTEMBER 21, 1992

Signature & Seal of Professional Surveyor: *Barry L. Jones*

Certificate No. JOHN W. WEST 676
RONALD J. EDSON 3239
GARY L. JONES 7977



OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I

Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Artec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator POGO PRODUCING COMPANY		Lease COVINGTON "A" FEDERAL		Well No. 18	
Unit Letter B	Section 26	Township 22 SOUTH	Range 32 EAST	County LEA	

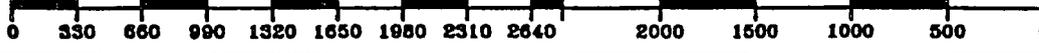
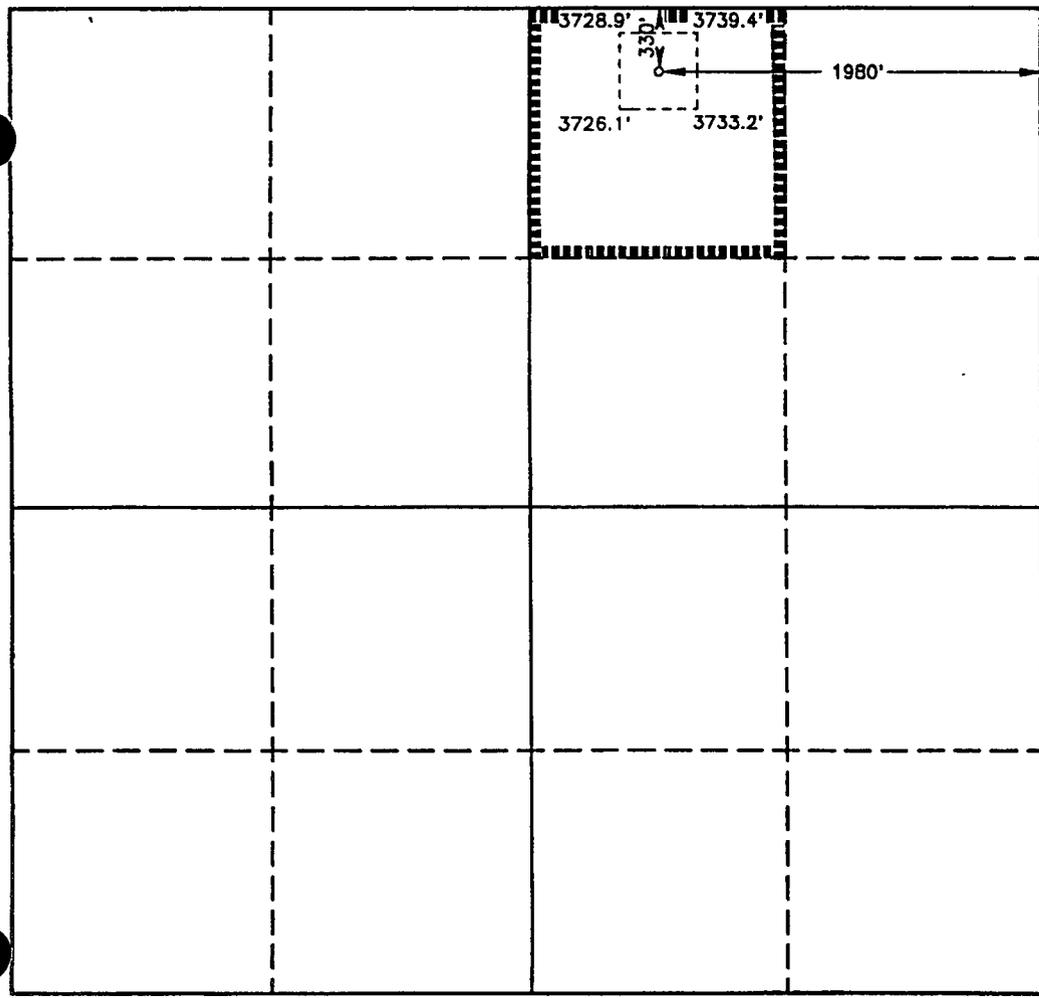
Actual Footage Location of Well:
330 feet from the NORTH line and 1980 feet from the EAST line

Ground Level Elev. 3731.6'	Producing Formation Bone Spring	Pool Red Tank	Dedicated Acreage: 40 Acres
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- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.?
 - Yes No If answer is "yes" type of consolidation _____

If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.)

No allowable will be assigned to the well unit all interests have been consolidated (by communization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Signature: *Barrett L. Smith*

Printed Name: Barrett L. Smith

Position: Div. Operations Engr.

Company: Pogo Producing Company

Date: 5-22-2003

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: SEPTEMBER 21, 1992

Signature & Seal of Professional Surveyor

Certificate No. JOHN W. WEST 676
RONALD J. EASON 3239
CARY 7977